

1/6

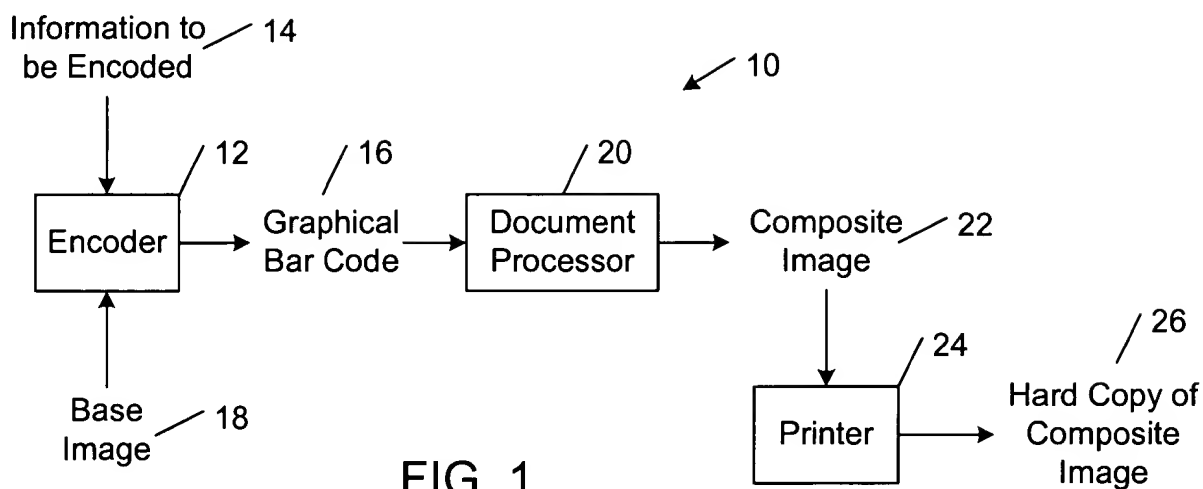


FIG. 1

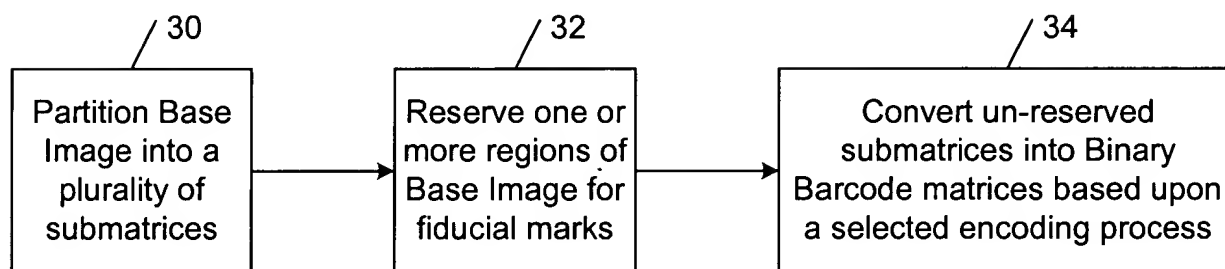


FIG. 2A

		Information			
		00	01	10	11
Bi-Level Encoding	25%				
	75%				

FIG. 2B

09677581-060701

Memo

To: Commissioner for Patents
 From: Jonathan Yen et al.
 Date: May 28, 2001
 Re: Automatically Extracting Graphical Bar Codes

A bar code symbol is a pattern of parallel bars and spaces of various widths that represent data elements or characters. The bars represent strings of binary ones and the spaces represent strings of binary zeros. A conventional "one-dimensional" bar code symbol contains a series of bars and spaces that vary only in a single dimension. One-dimensional bar code symbols have relatively small information storage capacities. "Two-dimensional" bar codes have been developed to meet the increasing need for machine-readable symbols that contain more information than one-dimensional bar code ...



FIG. 3

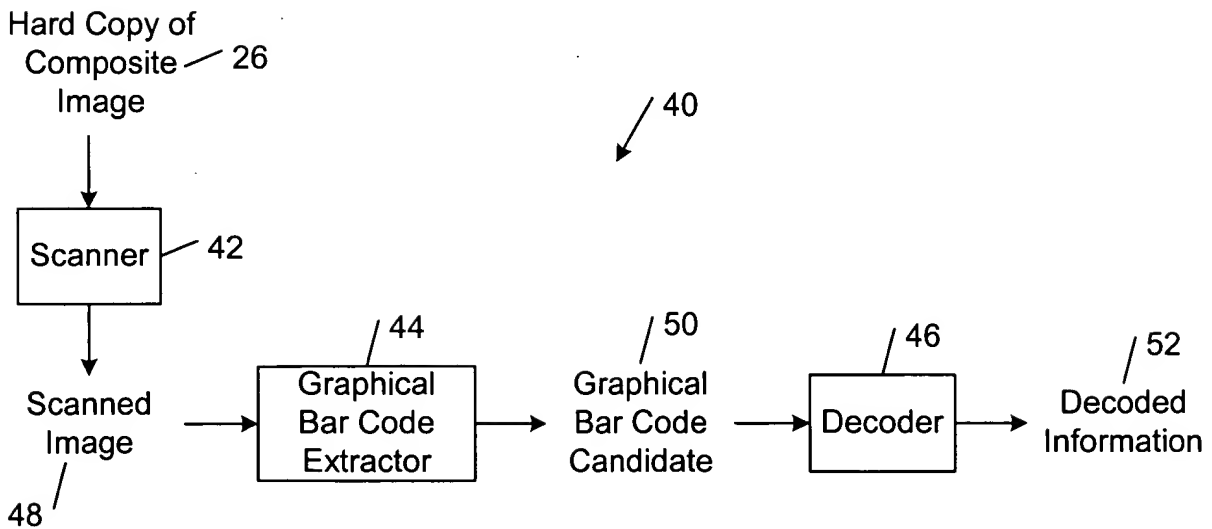


FIG. 4

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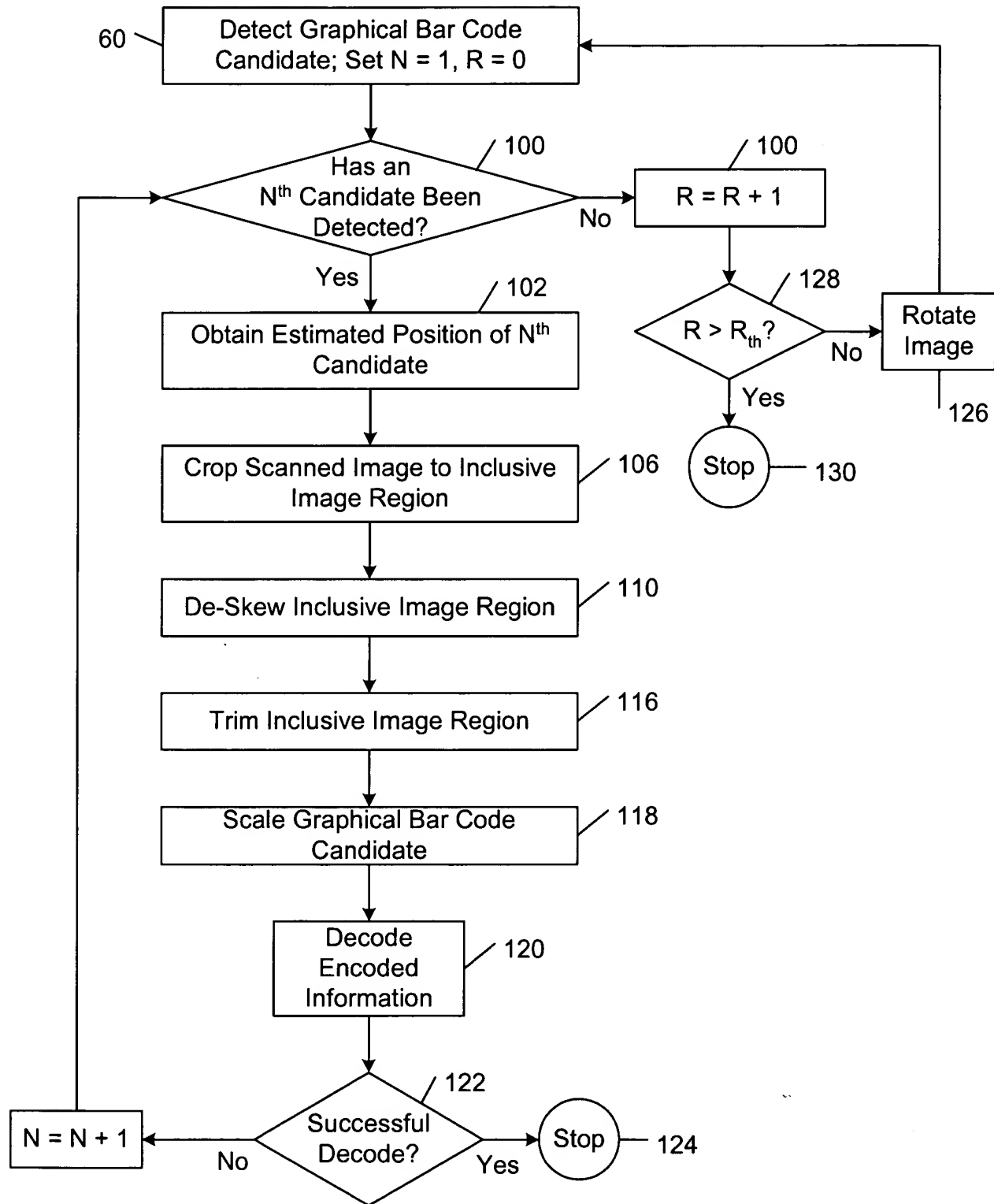


FIG. 5

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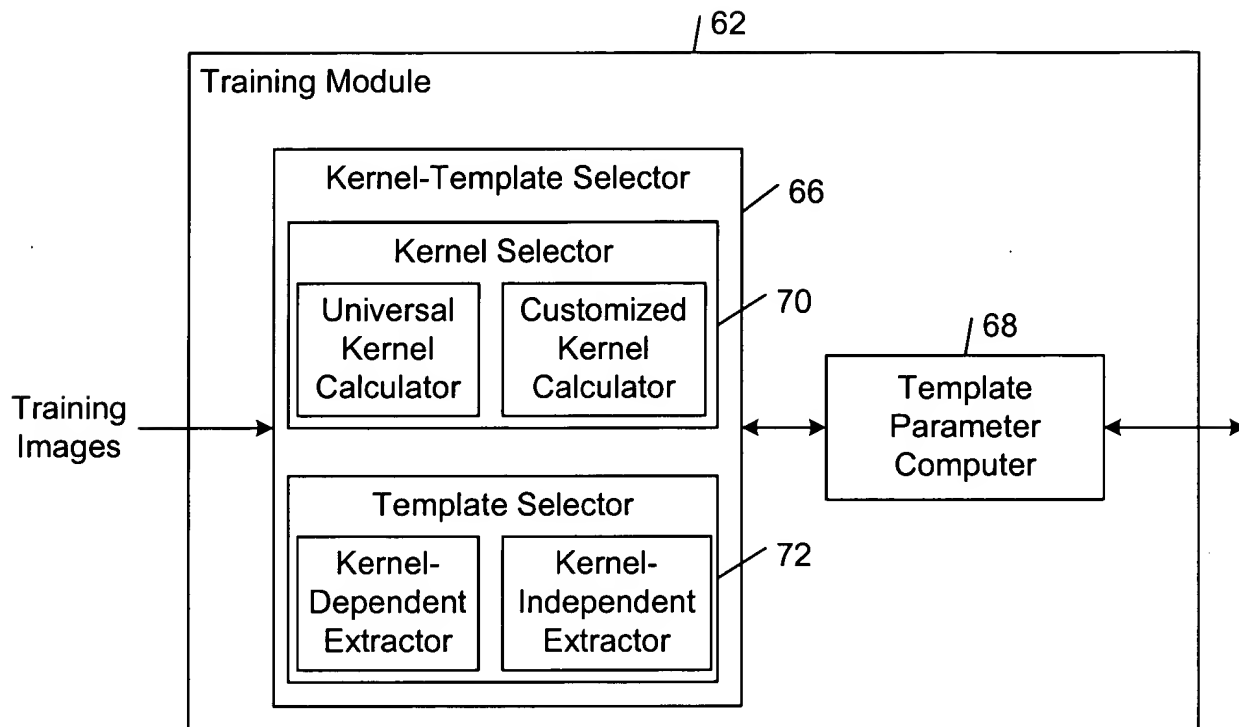


FIG. 6

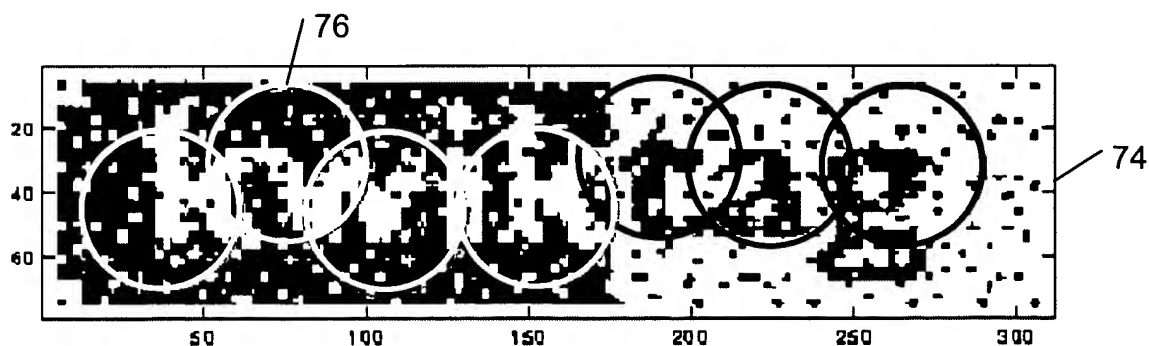


FIG. 7

0937531-050701

APPROVED FOR RELEASE
BY [illegible]
DATE 11/13/2009
DRAFTSMAN [illegible]

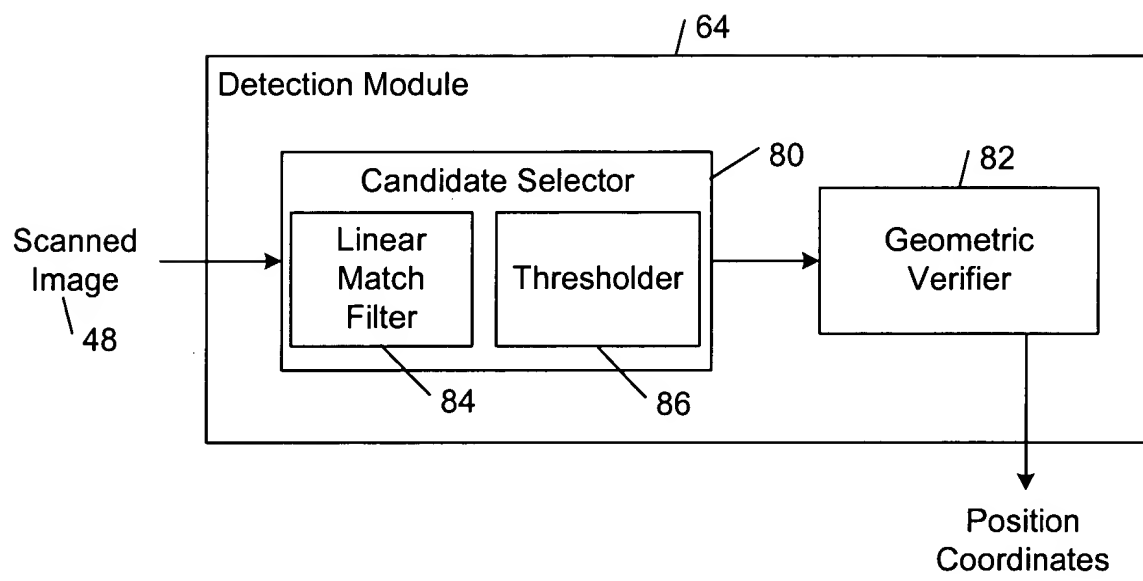


FIG. 8

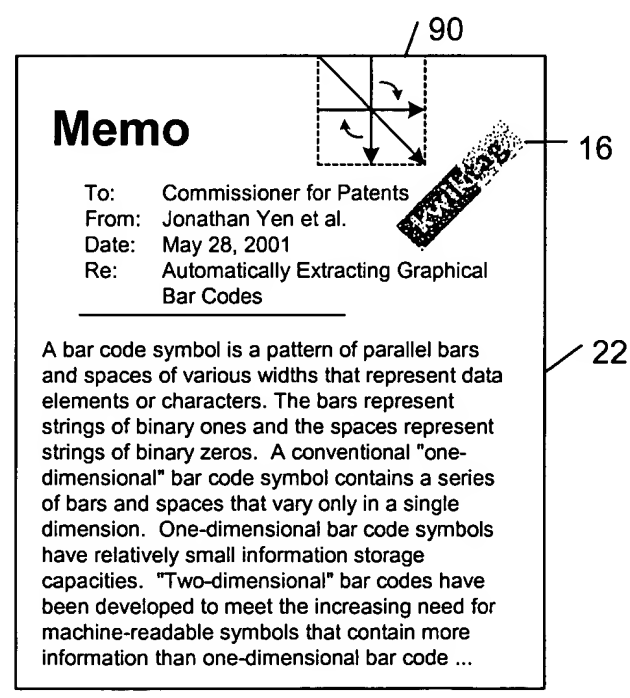


FIG. 9

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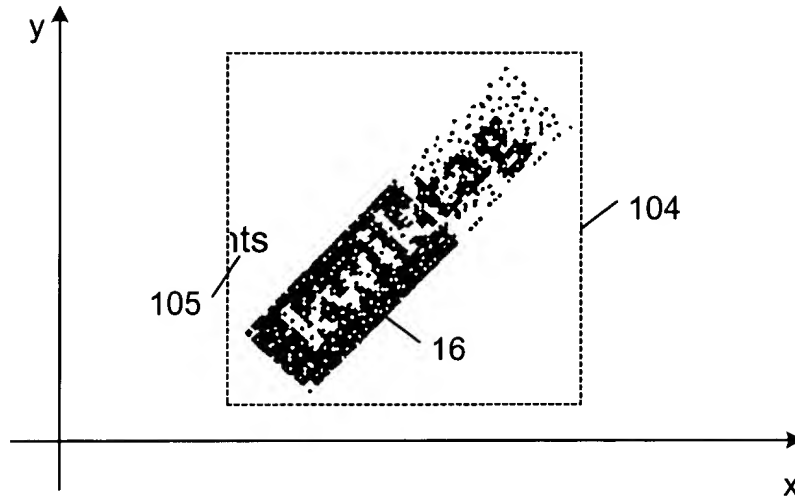


FIG. 10

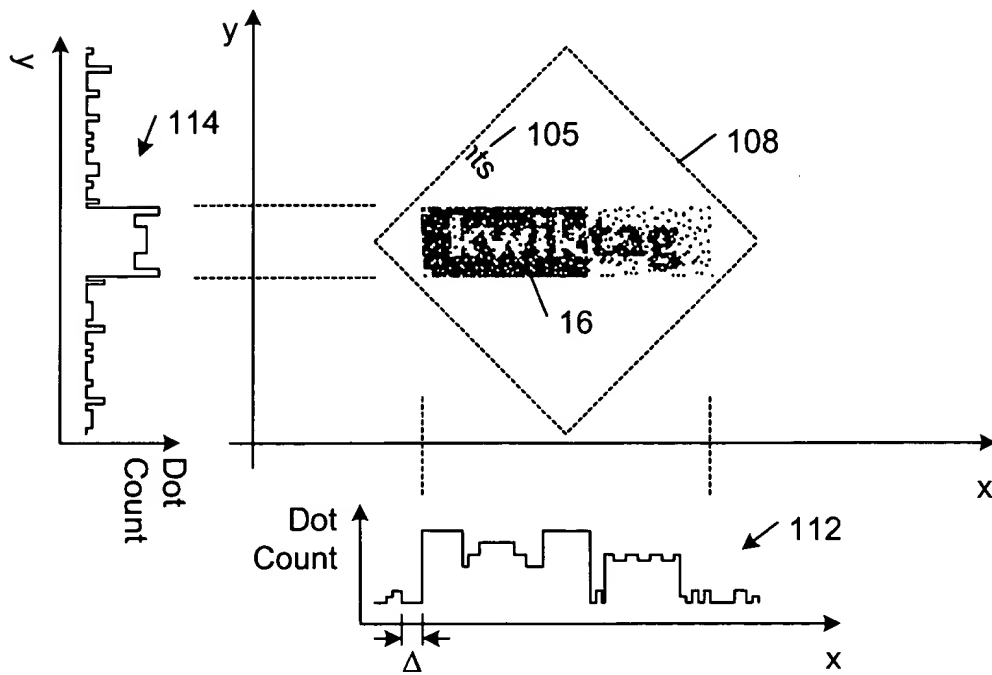


FIG. 11

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